

ABSTRACT OF THE DISCLOSURE

An electronic camera includes: an image-capturing device that captures an image of a subject and generates 5 image data; a first bus to which the image data generated by the image-capturing device are output; an image memory that is connected to the first bus and temporarily stores the image data on the first bus; a plurality of image data conversion devices connected to the first bus that 10 individually convert the image data on the first bus; a second bus through which conversion outputs from the plurality of image data conversion devices are provided to individual output destinations; and an adjustment device that performs timing adjustment or multiplexing of a 15 plurality of conversion outputs to ensure that the plurality of conversion outputs do not collide on the second bus.